

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

- 5        Claim 1 (currently amended): A cleaning ~~system, mechanism for an image~~  
~~sensor package, the cleaning mechanism being cleaning the substrate and the~~  
~~frame layer arranged on the substrate of the image sensor to form a chamber~~  
~~between the frame layer and the substrate, the mechanism comprising:~~  
          a combination of a substrate and a frame layer arranged on the substrate to  
10 form a chamber together with the substrate;  
          a sealed up body being formed with a cleaning room, wherein the substrate is  
disposed in the cleaning room and fixed to an upper portion of the sealed up body  
with the chamber facing downwards; and formed with frame layer being fixed on  
the top end of the cleaning room, then, the chamber of the substrate being faced  
15 down direction from the cleaning room;  
          a first cleaning device being mechanism, which is disposed in the cleaning  
room mounted on the bottom end of the cleaning room of the sealed up body, for  
ejecting a cleaner slantingly upwards to clean cleaning the chamber of the  
combination of the substrate and the frame layer. by cleaner.  
20        Claim 2 (currently amended): The cleaning ~~mechanism system~~ according to  
claim 1, wherein the sealed up body includes a lower element, a periphery wall  
connected to the lower element, and an upper cover connected to the periphery  
wall, and the substrate is fixed to the upper cover.  
          Claim 3 (currently amended): The cleaning ~~mechanism system~~ according to  
25 claim 1, ~~wherein further includes further comprising a vacuuming pump is~~  
~~arranged with~~disposed in the cleaning room and under the chamber of the  
combination of the substrate and the frame layer.  
          Claim 4 (currently amended): The cleaning ~~mechanism system~~ according to  
claim 1, wherein the cleaner is nitrogen or carbon dioxide. ~~of the cleaning device~~

~~is N<sub>2</sub> or CO<sub>2</sub>.~~

Claim 5 (currently amended): The cleaning ~~mechanism~~system according to claim 1, wherein the cleaner ~~of the cleaning device~~ is water.

5 Claim 6 (new): The cleaning system according to claim 1, further comprising a second cleaning mechanism disposed in the cleaning room and opposite to the first cleaning mechanism.

10 Claim 7 (new): The cleaning system according to claim 6, further comprising a vacuuming pump, which is disposed in the cleaning room and under the chamber of the combination of the substrate and the frame layer, wherein the vacuuming pump has a sucking port for sucking the cleaner, and the sucking port is disposed between the first cleaning mechanism and the second cleaning mechanism.